

IN THE SPECIFICATION

Please replace the paragraph beginning at page 1 line 10 to page 2, line 7, with the following rewritten paragraph:

The present document contains subject matter related to that disclosed in commonly owned, co-pending Application Serial No. 09/784,068 ~~XX/XXX,XXX~~ filed February 16, 2001, entitled METHOD AND SYSTEM OF EXPANDING A CUSTOMER BASE OF A BROADBAND DATA SERVICES PROVIDER (Attorney Docket No. 202385US-8); Application Serial No. 09/784,075 ~~XX/XXX,XXX~~ filed February 16, 2001, entitled SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR END-USER SELF-AUTHENTICATION (Attorney Docket No. 202585US-8); Application Serial No. 09/784,069 ~~XX/XXX,XXX~~ filed February 16, 2001, entitled SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR SUPPORTING MULTIPLE SERVICE PROVIDERS WITH A TROUBLE TICKET CAPABILITY (Attorney Docket No. 202586US-8); Provisional Application Serial No. 60/268,871 ~~XX/XXX,XXX~~ filed February 16, 2001, entitled SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR DYNAMIC BANDWIDTH QUALITY OF SERVICE (QOS) PROVISIONING (Attorney Docket No. 202661US-8 PROV); Provisional Application Serial No. 60/268,870 ~~XX/XXX,XXX~~ filed February 16, 2001, entitle SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR DYNAMIC BANDWIDTH PROVISIONING (Attorney Docket No. 202663US-8PROV); Provisional Application Serial No. 60/268,896 ~~XX/XXX,XXX~~ filed February 16, 2001, entitled SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR END-USER SERVICE PROVIDER SELECTION (Attorney Docket No. 202664US-8 PROV), and Provisional Application Serial No. 60/268,865 ~~XX/XXX,XXX~~ filed February 16, 2001, entitled SYSTEM, METHOD, AND COMPUTER

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PROGRAM PRODUCT FOR AN IRREVOCABLE RIGHT TO USE (IRU) MODEM  
REGISTRATION PROCESS (Attorney Docket No. 203050US-8PROV), the entire contents  
of each of which being incorporated herein by reference.

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Please replace the paragraph beginning at page 37 lines 1-12 (mistakenly identified as  
p. 36, line 10 in the outstanding Office Action), with the following rewritten paragraph:

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2  
Once the trouble ticket information has been retrieved from the operations support  
system database 705, the process then proceeds to step S1403 where the network engineer  
performs a traceroute. Traceroute is a network utility that allows the network engineer to  
determine the specific connectivity path between the common data center 301 and the end-  
user experiencing a problem. The process then proceeds to step S1404 where the network  
engineer "pings" the end-user's IP address. If the ping is successful, the process then  
proceeds to step ~~S1404~~ S1405 where the network engineer obtains device parameters from  
the cable modem management information base (MIB) using, for example, a simple network  
management protocol (SNMP) GET command. SNMP and MIBs are Internet protocols, as  
would be understood by one of ordinary skill in the network art, and are described in detail in  
Stevens, W., "TCP/IP Illustrated, Volume 1," Addison-Wesley Publishing Company, Inc.,  
1994, the entire contents of which is incorporated herein by reference.

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